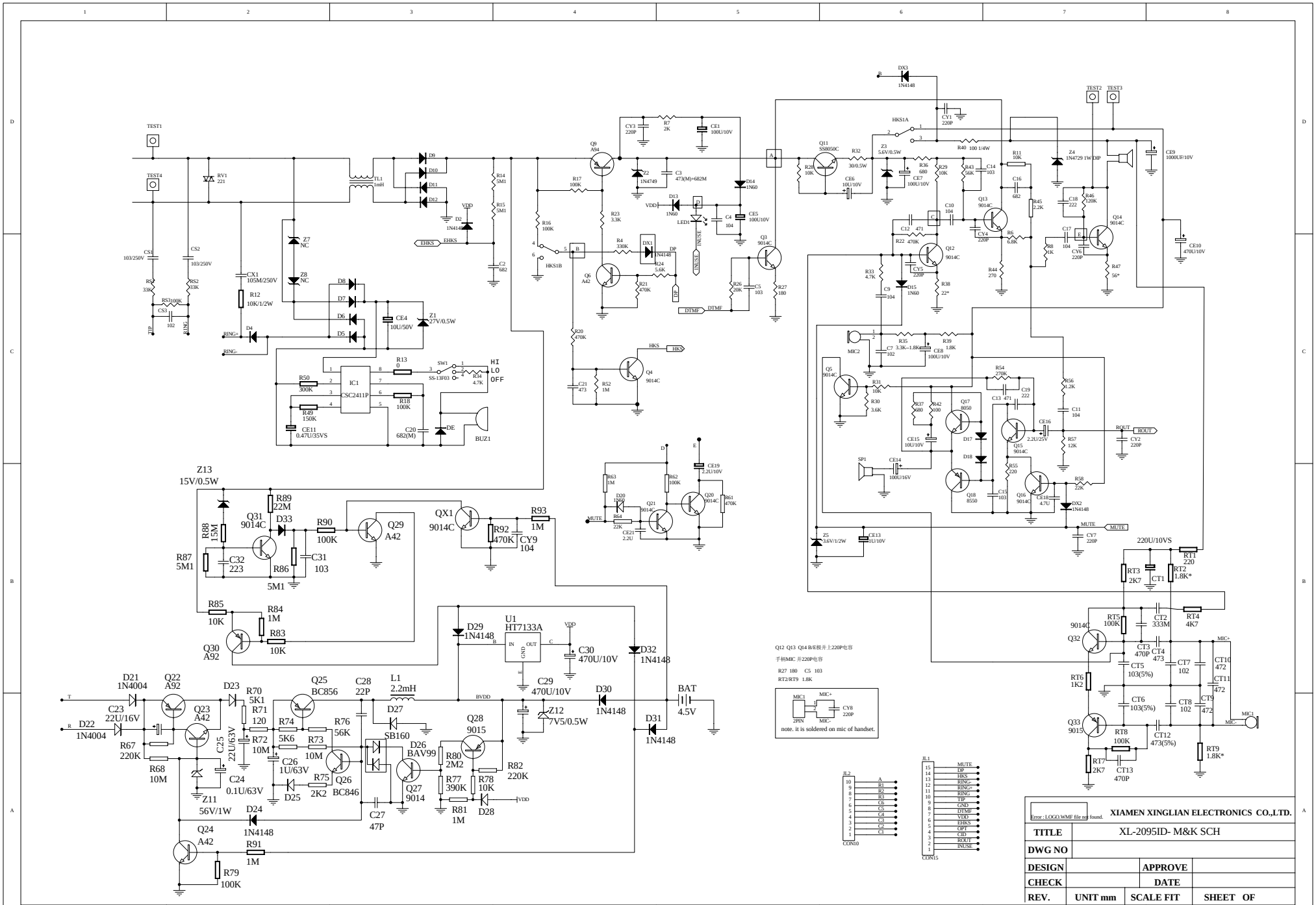
TEST1
TEST4
RV1 221
TL1 1mH
D9
D10
D11
D12
VDD
D2 1N4148
EHKS
R14 5M1
R15 5M1
C2 682
CS1 103/250V
CS2 103/250V
RS1 33K
RS2 33K
RS3 100K
CS3 102
TIP
RING
CX1 105M/250V
R12 10K/1/2W
RING+
RING-
D4
Z7 NC
Z8 NC
D8
D7
D6
D5
CE4 10U/50V
Z1 27V/0.5W
R50 300K
IC1 CSC2411P
R49 150K
R13 0
R18 100K
CE11 0.47U/35VS
C20 682(M)
SW1 SS-13F03
R34 4.7K
HI
LO
OFF
DE
BUZ1
Q9 A94
CY3 220P
R7 2K
CE1 100U/10V
Z2 1N4749
C3 473(M)+682M
D14 1N60
R17 100K
R23 3.3K
R16 100K
HKS1B
R4 330K
DX1 1N4148
DP
R24 5.6K
R21 470K
Q6 A42
R20 470K
HKS
Q4 9014C
C21 473
RS2 1M
D13 1N60
LED1
1N4148
C4 104
CE5 100U/10V
Q3 9014C
R26 20K
C5 103
R27 180
DTMF
HKS1A
DX3 1N4148
CY1 220P
R40 100 1/4W
Q11 SS8050C
R32 30/0.5W
Z3 5.6V/0.5W
R28 10K
R36 680
CE7 100U/10V
CE6 10U/10V
R29 10K
R43 56K
C14 103
R11 10K
C16 682
Z4 1N4729 1W/DIP
TEST2
TEST3
CE9 1000UF/10V
C18 222
R46 120K
R45 2.2K
Q13 9014C
C10 104
C12 471
R22 470K
Q2 9014C
CY4 220P
R6 6.8K
C17 104
R8 1K
CY6 220P
Q14 9014C
R47 56*
CE10 470U/10V
CY5 220P
R44 270
R38 22*
D15 1N60
R33 4.7K
C9 104
MIC2
R35 3.3K--1.8K
C7 102
R39 1.8K
CE8 100U/10V
Q5 9014C
R31 10K
R30 3.6K
R54 270K
C13 471
C19 222
R56 1.2K
C11 104
R37 680
R42 100
Q17 8050
D17
D18
CE15 10U/10V
CE16 2.2U/25V
Q15 9014C
R57 12K
ROUT
CV2 220P
SP1
CE14 100U/16V
R55 220
C15 103
Q16 9014C
CE18 4.7U
R58 22K
DX2 1N4148
MUTE
CY7 220P
Z5 5.6V/1/2W
CE13 1U/10V
220U/10VS
RT1 220
RT2 1.8K*
RT3 2K7
CT1
RT5 100K
CT2 333M
RT4 4K7
Q32 9014C
CT3 470P
CT4 473
CT5 103(5%)
CT7 102
CT10 472
CT11 472
RT6 1K2
CT6 103(5%)
CT8 102
CT9 472
Q33 9015
RT8 100K
CT12 473(5%)
RT9 1.8K*
RT7 2K7
CT13 470P
MIC+
MIC-
MIC1
Z13 15V/0.5W
R89 22M
R88 15M
Q31 9014C
D33
R90 100K
Q29 A42
R87 5M1
C32 223
R86 5M1
C31 103
QX1 9014C
R92 470K
CY9 104
R93 1M
R85 10K
R84 1M
R83 10K
Q30 A92
D29 1N4148
U1 HT7133A
IN
OUT
GND
VDD
C30 470U/10V
D32 1N4148
C29 470U/10V
D30 1N4148
BAT 4.5V
D31 1N4148
Z12 7V5/0.5W
BVDD
D21 1N4004
Q22 A92
D23
R70 5K1
R71 120
Q25 BC856
C28 22P
L1 2.2mH
D27
SB160
Q28 9015
D22 1N4004
C23 22U/16V
Q23 A42
R72 10M
C25 22U/63V
R74
R76 56K
R73 10M
C26 1U/63V
D25
R75 2K2
Q26 BC846
D26 BAV99
Q27 9014
R80 2M2
R77 390K
R78 10K
D28
R82 220K
R67 220K
R68 10M
C24 0.1U/63V
Z11 56V/1W
C27 47P
R81 1M
D24 1N4148
Q24 A42
R91 1M
R79 100K
D63 1M
D62 100K
D20 1N60
Q21 9014C
R64 22K
CE21 2.2U
CE19 2.2U/10V
Q20 9014C
R61 470K
MUTE
Q12 Q13 Q14 B/E极并上220P电容
于铃MIC 并220P电容
R27 180 C5 103
RT2/RT9 1.8K
MIC1
MIC+
MIC-
2PIN
CY8 220P
note. it is soldered on mic of handset.
JL2
CON10
A
R1
R2
R3
C6
C5
C4
C3
C2
C1
JL1
CON15
MUTE
DP
HKS
RING-
RING+
RING
TIP
GND
DTMF
VDD
EHKS
OPT
CID
ROUT
INUSE
Error : LOGO.WMF file not found.
XIAMEN XINGLIAN ELECTRONICS CO.,LTD.
TITLE
XL-2095ID- M&K SCH
DWG NO
DESIGN
APPROVE
CHECK
DATE
REV.
UNIT mm
SCALE FIT
SHEET OF